AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. C	1. CONTRACT ID CODE		PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO. 0002	3. EFFECTIVE DATE 8 JAN 98	4. REQUISITION/PURCHAS	SE RE	Q. NO.	5. PROJECT N	NO. (If applicable)
6. ISSUED BY CODE		7. ADMINISTERED BY (If o	(If other than Item 6)			
Department of the Army Corps of Engineers Fort Worth District						
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)			(√)	9A. AMENDMENT OF SOLICITATION NO. DACA63-98-B-0002		
			×	9B. DATED (SE	,	
						TRACTS/ORDER
2005	EVOLUTA CODE		_	10B. DATED (S	SEE ITEM 13)	
CODE 11. THIS ITI	FACILITY CODE MONLY APPLIES TO	AMENDMENTS OF SO	DLIC	ITATIONS		
The above numbered solicitation is amended as set tended.	forth in Item 14. The hour and d	ate specified for receipt of Off	ers	× is ex	xtended, is	s not ex-
Offers must acknowledge receipt of this amendment prior	to the hour and date specified ir	n the solicitation or as amende	ed, by	one of the followi	ng methods:	
(a) By completing Items 8 and 15, and returning submitted; or (c) By separate letter or telegram which incluMENT TO BE RECEIVED AT THE PLACE DESIGNATED IN REJECTION OF YOUR OFFER. If by virtue of this ame letter, provided each telegram or letter makes reference to	FOR THE RECEIPT OF OFFEI	RS PRIOR TO THE HOUR AN	ND DA	ATE SPECIFIED I	MAY RESULT	e offer
12. ACCOUNTING AND APPROPRIATION DATA (If requ	ired)					
	PPLIES ONLY TO MOD THE CONTRACT/ORD				S,	
A. THIS CHANGE ORDER IS ISSUED PURSUANT TRACT ORDER NO. IN ITEM 10A.	TO: (Specify authority) THE C	HANGES SET FORTH IN ITE	M 14	ARE MADE IN TH	HE CON-	
B. THE ABOVE NUMBERED CONTRACT/ORDER appropriation date, etc.) SET FORTH IN ITEM 14	IS MODIFIED TO REFLECT TO PURSUANT TO THE AUTHO	HE ADMINISTRATIVE CHANG RITY OF FAR 43.103(b).	GES (such as changes in	ı paying office,	
C. THIS SUPPLEMENTAL AGREEMENT IS ENTER	ED INTO PURSUANT TO AUT	HORITY OF:				
D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor is not,	is required to sign	this document and ret	urn	Co	opies to the i	ssuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION (O Standard Form 1442 and Specifications for						d as follows:
a. Standard Form 1442- Item 13.A In the Bid opening time will be 2 p.m. CST.	second line, change the	Bid Opening date from	1"13	January 199	8" to "16 Jar	nuary 1998".
b. The following accompanying new section NO. DACA63-98-B-0002" shall be added to	, bearing the notation "A	ACCOMPANYING Ald to the Table of Cor	MEN ntent	NDMENT NO). 0002 TO S	SOLICITATION
Section No. Title 10201 METAL WALL LOUVER.	S					
Except as provided herein, all terms and conditions of the and effect.	document referenced in Item 9A	or 10A, as heretofore change	ed, ren	nains unchanged	l and in full force	
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF	CON	TRACTING OFFI	CER (Type or pr	int)
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF A	AMER	IICA		16C. DATE SIGNED
(Signature of person authorized to sign)		BY(Signatu	re of (Contracting Office	er)	

ACCOMPANYING AMENDMENT NO. 0002 TO SOLICITATION NO. DACA63-97-B-0002

SECTION 10201

METAL WALL LOUVERS

PART

1 - GENERAL

1.1 REFERENCES

The publications listed below form a part of this specification to the extent referenced. The publications are referred to in the text by the basic designation only.

AIR MOVEMENT AND CONTROL ASSOCIATION, INC. (AMCA)

AMCA 500 (1991) Louvers, Dampers and Shutters

AMCA 511 (1986) Certified Ratings Program for Air Control

Devices

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

ASTM A 653/A 653M (1995) Steel Sheet, Zinc-Coated (Galvanized) or

Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip

Process

ASTM B 209 (1995) Aluminum and Aluminum-Alloy Sheet and Plate

1.2 SUBMITTALS

Government approval is required for submittals with a "GA" designation; submittals having an "FIO" designation are for information only. The following shall be submitted in accordance with SECTION 01300 SUBMITTAL PROCEDURES:

SD-01 Data

Metal Wall Louvers; FIO

Provide manufacturer's standard catalog data.

SD-04, Drawings

Wall Louvers; GA

Show all information necessary for fabrication and installation of louvers. Indicate materials, sizes, thicknesses, fastenings, and profiles.

1.3 DELIVERY, STORAGE, AND PROTECTION

Deliver materials to the site in an undamaged condition. Carefully store materials off the ground to provide proper ventilation, drainage, and protection against dampness. Louvers shall be free from nicks, scratches, and blemishes. Replace defective or damaged materials with new.

ACCOMPANYING AMENDMENT NO. 0002 TO SOLICITATION NO. DACA63-97-B-0002

PART 2 PRODUCTS

2.1 MATERIALS

2.1.1 Galvanized Steel Sheet

ASTM A 653/A 653M, coating designation G90.

2.1.2 Aluminum Sheet

ASTM B 209, alloy 3003 or 5005 with temper as required for forming.

2.2 METAL WALL LOUVERS

Weather resistant type, with bird screens and made to withstand a wind load of not less than 40 pounds per square foot. Wall louvers shall bear the AMCA certified ratings program seal for air performance and water penetration in accordance with AMCA 500 and AMCA 511. The rating shall show a water penetration of 0.20 ounce or less per square foot of free area at a free velocity of 800 feet per minute.

2.2.1 Formed Metal Louvers

Formed of zinc-coated steel sheet not thinner than 16 U.S. gage, or aluminum sheet not less than 0.08 inch thick.

2.2.2 Mullions and Mullion Covers

Same material and finish as louvers. Provide mullions for all louvers over 5 feet in width. Provide mullion covers on both faces of joints between louvers.

2.2.3 Screens and Frames

For aluminum louvers, provide 1/2 or 1/4 inch square mesh, 16 gage aluminum bird screening. For steel louvers, provide 1/2 or 1/4 inch square mesh, 16 gage zinc-coated steel bird screening. Mount screens on the interior face of louver in removable, rewirable frames of same material and finish as the louvers.

2.3 FASTENERS AND ACCESSORIES

Provide stainless steel screws and fasteners for aluminum louvers and zinc-coated or stainless steel screws and fasteners for steel louvers. Provide other accessories as required for complete and proper installation.

2.4 FINISHES

Louvers and related trim shall be factory finished with a topcoat of 70% polyvinylidene fluoride resin with not less than 0.8 mils dry film thickness applied to a cleaned, pretreated and primed surface. The prime coat shall have not less than 0.2 mils dry film thickness. Color for louvers shall be as selected for standing seam metal roof system and sheet metalwork in Sections 07416 and 07600, respectively.

ACCOMPANYING AMENDMENT NO. 0002 TO SOLICITATION NO. DACA63-97-B-0002

PART 3 EXECUTION

3.1 INSTALLATION

3.1.1 Wall Louvers

Install using stops or moldings, flanges, strap anchors, or jamb fasteners as appropriate for the wall construction and in accordance with manufacturer's recommendations.

3.1.2 Screens and Frames

Attach frames to louvers with screws or bolts on the interior side of louver only.

3.2 PROTECTION FROM CONTACT OF DISSIMILAR MATERIALS

3.2.1 Aluminum

Where aluminum contacts metal other than zinc, paint the dissimilar metal with a primer and two coats of aluminum paint.

3.2.2 Metal

Paint metal in contact with mortar, concrete, or other masonry materials with alkali-resistant coatings such as heavy-bodied bituminous paint.

3.2.3 Wood

Paint wood or other absorptive materials that may become repeatedly wet and in contact with metal with a coat of heavy-bodied bituminous paint.

-- End of Section --